

Brecon Beacons National Park

Forecast valid from 00:00 on Monday 16 May 2022 until 23:59 on Tuesday 17 May 2022

Forecast Issued on Sunday 15 May 2022 at 15:33

Confidence: High for unsettled conditions over the coming days, but only moderate confidence in the details of showers/thunderstorms during Monday, and for the timing and intensity of precipitation Tuesday onwards.

Headline for Monday 16 May 2022: Heavy thundery showers clearing to leave a fine afternoon with sunny spells.

Mountain weather hazards on Monday 16 May 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy rain showers (night)	Light rain showers (night)	Light rain showers	Light rain showers	Heavy rain showers	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
60%	40%	40%	40%	40%	00%	00%	00%

Forecast for Monday 16 May 2022

Weather: Cloudy with heavy and possibly thundery showers during the early hours, but with these showers largely clearing northwards before dawn leaving isolated light showers in their wake. Bright spells will develop during the morning, but at the same time so will isolated heavy showers and thunderstorms. These should fade by early afternoon leaving sunny spells and a fine end to the day.

Chance of cloud-free hill tops above 600m: 30% at first increasing to 90% by late morning.

Low cloud and visibility: Broken low cloud often covering slopes above 400-500m during the early hours and at first in the morning, but lifting to small amounts near 800m by late morning and holding clear of the summits in the afternoon. Visibility generally good beneath cloud, but falling to a few km at best in showers and thunderstorms with cross valley views temporarily obscured in the heaviest downpours.

Forecast for Monday 16 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/20 SE	12/17 S	18/24 SW	19/27 SW	22/31 SW	19/27 SW	16/22 SW	11/17 S	16/22 S
300	5/12 E	4/11 S	10/20 SW	14/26 SW	15/28 SW	13/26 SW	10/20 SW	5/13 S	7/17 S
Valley	4/10 NE	3/8 SE	8/18 SW	12/25 SW	14/28 SW	12/25 SW	8/18 SW	4/12 S	5/14 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/10	12/9	11/7	12/8	12/8	13/9	12/9	10/8	9/6
300	12/12	12/12	12/11	14/12	16/13	16/13	14/12	12/11	11/9
Valley	12/12	12/12	13/12	15/13	17/14	17/14	15/14	12/12	11/10
Freezing Level*	2700m	2700m	2500m	2300m	1900m	2000m	2000m	2100m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

The wind may become rather gusty near heavier showers and thunderstorms, with gusts 10mph higher than indicated. UV levels will be high during any sunny spells and sun protection is recommended.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 15 May 2022	5.4mm	5.4mm	5.4mm

Forecast for Tuesday 17 May 2022

Weather: Dry but increasingly cloudy during the early hours, with outbreaks of light rain spreading from the west during the morning. The rain will intensify and become heavy and possibly thundery mid-afternoon onwards, before clearing eastwards during the evening.

Maximum wind: South 25mph with gusts 35mph.

Chance of cloud-free hill tops above 600m: 40% during the early hours improving to 90% soon after dawn. Deteriorating to 30% in heavier rain mid-afternoon onwards, then improving to 90% as rain clears.

Low cloud and visibility: Patchy low cloud will cover some slopes above 400-500m during the early hours, but will lift soon after dawn leaving only patchy cloud near 800m during Tuesday morning. Cloud increasing and lowering in any heavier rain mid-afternoon onwards, covering some slopes above 400-500m, before clearing to small amounts with bases around 600m as rain clears. Visibility generally good below cloud, but falling to a few km in rain.

Temperature: **Valleys:** Plus 11 Celsius becoming plus 22 Celsius.
At 600m: Plus 11 Celsius becoming plus 7 Celsius.
Freezing level: Above the summits.